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Reserve
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es
of

Animal and
Plant Health
Inspection
Service

**Veterinary
Services**

Hyattsville, Md.

Veterinary Biological Products

7603805

Licensees and Permittees

July 1986

INTRODUCTION

This semiannual publication lists all licensed establishments, licensees, and permittees, with their subsidiaries and divisions, as well as the biological products they are authorized to produce or import.

An alphabetical listing identifies the firms with the appropriate establishment license number.

The listing of licensed establishments by number identifies each licensee, permittee, subsidiary, and division authorized to do business in the establishment.

The index of product components lists by page number where each antigenic fraction is listed. The fraction reference may appear in more than one section; for example, canine distemper appears in vaccines, antiserums, and vaccines with bacterin/toxoids, and diagnostics.

Under the alphabetical listing of licensed biological products, the principal parts of the true name are underlined, and each product is assigned a code number by Veterinary Services. A separate license is issued and a code number assigned for each Outline of Production filed. The license number of each firm authorized to produce a biological product is listed to the right of the product.

The alphameric system used for product codes provides for a six-digit number or number-letter combination to be assigned to each product, i.e., the first digit denotes product types; second and third, grouping by agents; fourth, the viability of vaccines (live, killed, modified live, etc.); fifth, substrates; and sixth, miscellaneous variables.

Included in this issue is a section designated "Products for Further Manufacture." These products represent one or more biological fractions brought to a prescribed stage of production requiring further processing before becoming a completed or finished product.

True names for these products describe only the product licensed, such as virus, killed culture, purified antibody, etc. Current product nomenclature such as vaccine, bacterin, etc., will be used only for completed product.

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ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
A M BIO TECHNIQUES INC	292
ADVANCED GENETICS RESEARCH INSTITUTE	306
AFFILIATED LABORATORIES	225
AGRI LABORATORIES, LTD.	272
AGRIMART LABORATORIES	272
AGRION CORPORATION	213 306
AGRITECH SYSTEMS, INC.	313
AMBICO, INC.	281
AMERICAN HOME PRODUCTS CORPORATION	112 112A 112B 112C
AMERICAN SCIENTIFIC LABORATORIES	165A 165B
AMERICANA LABORATORIES, INC.	188
ANCHOR DIVISION	124
ANIMAL HEALTH DIVISION	52
ANIMAL PRODUCTS DIVISION IMC	226
APPL TECHNOLOGIES & PHARMACEUTICALS INC.	310
BARRY LABORATORIES, INC.	283
BEECHAM LABORATORIES	225
BEECHAM, INC.	225
BIO VAC LABORATORIES, INC.	307
BIO-CEUTIC DIVISION	124
BIOLOGICS CORPORATION	272
BIOLOGICS PRODUCTION, INC.	240
BIOMED RESEARCH LABORATORIES, INC.	285
BIOVET PRODUCTS, INCORPORATED	276
BOEHRINGER INGELHEIM ANIMAL HEALTH, INC.	124
BURNS-BIOTEC LABORATORIES, INC.	165A 165B
CAMBRIDGE BIOSCIENCE CORP.	317

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
CENTER LABORATORIES	259
CEVA LABORATORIES, INC.	243 243A
COLORADO SERUM COMPANY	188
CONNAUGHT ANIMAL HEALTH	287
CONNAUGHT LABORATORIES (PERMITTEE)	296
CONNAUGHT LABORATORIES, INC.	287
CONTINENTAL ANIMAL HEALTH	165A 165B
CONTINENTAL PHARMACAL COMPANY	188
COOPERS ANIMAL HEALTH, INC.	107
COOPERS ANIMAL HEALTH, INC. (PERMITTEE)	311
CORN STATES LABORATORIES	301
CUSTOM BIOLOGICS, INC.	272
DARYL LABORATORIES INC.	299 299A
DEKALB AG RESEARCH, INC.	271
DELAWARE POULTRY LABORATORIES	226
DELLEN LABORATORIES, INC.	272
DENVER COLORADO LABORATORIES, INC.	188
DIAMOND SCIENTIFIC CO.	213
DOUGLAS INDUSTRIES, INC	165B
DURVET LABORATORIES	272
ELARS BIO-PHARMACEUTICALS, INC.	272
EM INDUSTRIES, INCORPORATED	259
EMPIRE VETERINARY COMPANY	188
FORT DODGE LABORATORIES, INC.	112 112A 112B 112C
FORT DODGE LABORATORIES, INC. (IOWA)	112
FORT DODGE LABORATORIES, INC. (TEXAS)	112C

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
FRANKLIN LABORATORIES, INC.	112 112A 112B 112C
FROMM LABORATORIES, INC.	195 195A
GRAND LABORATORIES INC.	303
GREENBRIAR VETERINARY SERVICES, INC	297
GREER LABORATORIES, INC.	294
HARLAN SPRAGUE DAWLEY, INC.	245
HOLLISTER-STIER	52A
IMMUNO LABS, INC.	272
INTERNATIONAL MINERALS & CHEMICAL CORP.	226
INTERNATIONAL, INC.	188
INTERVET AMERICA INC.	286
JOHNSON & JOHNSON	264
KEEVET LABORATORIES	280 280A
KUNZ-TEBBIT LABORATORIES	277
LAKE IMMUNOGENICS, INC.	318
LONG ISLAND DUCK RESEARCH COOP., INC.	268
MAINE BIOLOGICAL LABORATORIES, INC.	240
MALLINCKRODT, INC.	295 295A
MED-TECH VETERINARIAN PRODUCTS, INC.	272
MEDATZ INC.	196
MEDICO INDUSTRIES, INC.	272
MERCK & COMPANY, INC.	3
MERCK CHEMICAL DIVISION	3
MERCK SHARP & DOHME INTERNATIONAL	3
MERIEUX LABORATORIES, INC.	298
METROPOLITAN MEDICAL COMPANY	188
MICHIGAN DEPT OF PUBLIC HEALTH	308

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
MICROBIOLOGICAL ASSOCIATES, INC.	299 299A
MILES LABORATORIES, INC.	52A 270
MILES PHARMACEUTICALS	270
MOBAY CORPORATION	52
MOLECULAR GENETICS, INC	284
MVP, INC.	301
NORDEN LABORATORIES	189
ORGANON TEKNIKA CORPORATION	293
OXFORD VETERINARY LABORATORIES, INC.	307
PET VACCINES	272
PITMAN-MOORE, INC.	264
PROFESSIONAL BIOLOGICAL COMPANY	188
RAGLAND RESEARCH, INC	289
RIBI IMMUNOCHEM RESEARCH, INC.	300
ROLYNN LABORATORIES, INC	165B
SALSBURY LABORATORIES, INC.	195 195A
SCHERING CORPORATION	165A 165B
SCHERING VETERINARY	165A 165B
SCIENTIFIC LABORATORIES, INC.	188
SELECT LABORATORIES, INC.	279
SMITHKLINE ANIMAL HEALTH PRODUCTS	189
SMITHKLINE BECKMAN CORPORATION	189
SOLVAY VETERINARY, INC.	195 195A
STERLING DRUG INC.	309
STERWIN LABORATORIES, INC.	226
SYNBIOTICS CORPORATION	312
SYNGENE PRODUCTS & RESEARCH INC.	272B

ALPHABETICAL LISTING
LICENSEES - SUBSIDIARIES - DIVISIONS

	<u>LICENSE NUMBER</u>
SYNGENE PRODUCTS AND RESEARCH, INC.	272
TAVOLEK, INC.	264
TECH-INTERNATIONAL, INC.	272
TECHAMERICA DIAGNOSTICS	272A
TECHAMERICA GROUP, INC.	272 272A
TEXAS VET LAB INC	290
TRI-BIO LABORATORIES, INC.	275
UNITED VACCINES	245
UNIVERSAL LABORATORIES, INC.	188
UNIVERSITY LABORATORIES, INC.	291
VINELAND LABORATORIES	196
VIRAL ANTIGENS INC.	320
WHITTAKER M.A. BIOPRODUCTS, INC.	278
WILDLIFE VACCINES, INC.	277
WYETH INTERNATIONAL LIMITED	112 112A 112B 112C
WYETH VETERINARY PRODUCTS, INC.	112 112A 112B 112C

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

MERCK & COMPANY, INC.	3
DIVISIONS:	
MERCK CHEMICAL DIVISION	
MERCK SHARP & DOHME INTERNATIONAL	
MAIL:	MERCK SHARP & DOHME
	DIVISION OF MERCK & CO., INC.
	WEST POINT, PA 19486
MOBAY CORPORATION	52
DIVISIONS:	
MOBAY CORPORATION	
ANIMAL HEALTH DIVISION	
MAIL:	MOBAY CORPORATION
	ANIMAL HEALTH DIVISION
	P. O. BOX 390
	SHAWNEE MISSION, KS 66201
MILES LABORATORIES, INC.	52A
DIVISIONS:	
HOLLISTER-STIER	
MAIL:	HOLLISTER-STIER
	DIV OF MILES LABORATORIES INC
	P O BOX 3145
	SPOKANE, WA 99220-3153
COOPERS ANIMAL HEALTH, INC.	107
MAIL:	COOPERS ANIMAL HEALTH, INC.
	2000 SOUTH 11TH STREET
	KANSAS CITY, KS 66103
AMERICAN HOME PRODUCTS CORPORATION	112
SUBSIDIARIES:	
WYETH VETERINARY PRODUCTS, INC.	
WYETH INTERNATIONAL LIMITED	
FRANKLIN LABORATORIES, INC.	
FORT DODGE LABORATORIES, INC.	
FORT DODGE LABORATORIES, INC. (IOWA)	
MAIL:	FORT DODGE LABORATORIES, INC.
	FORT DODGE, IA 50501

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

AMERICAN HOME PRODUCTS CORPORATION	112A
SUBSIDIARIES:	
FORT DODGE LABORATORIES, INC.	
FRANKLIN LABORATORIES, INC.	
WYETH INTERNATIONAL LIMITED	
WYETH VETERINARY PRODUCTS, INC.	
MAIL:	FRANKLIN LABORATORIES, INC.
	P.O. BOX 669
	AMARILLO, TX 79105
AMERICAN HOME PRODUCTS CORPORATION	112B
SUBSIDIARIES:	
FORT DODGE LABORATORIES, INC.	
FRANKLIN LABORATORIES, INC.	
WYETH INTERNATIONAL LIMITED	
WYETH VETERINARY PRODUCTS, INC.	
MAIL:	WYETH LABORATORIES, INC.
	WASP & BIDDLE STREETS
	MARIETTA, PA 17547
AMERICAN HOME PRODUCTS CORPORATION	112C
SUBSIDIARIES:	
FORT DODGE LABORATORIES, INC.	
FORT DODGE LABORATORIES, INC. (TEXAS)	
FRANKLIN LABORATORIES, INC.	
WYETH INTERNATIONAL LIMITED	
WYETH VETERINARY PRODUCTS, INC.	
MAIL:	FORT DODGE LABORATORIES, INC.
	2114 SOUTH FIRST STREET
	TEMPLE, TX 76501
BOEHRINGER INGELHEIM ANIMAL HEALTH, INC.	124
DIVISIONS:	
BIO-CEUTIC DIVISION	
ANCHOR DIVISION	
MAIL:	BOEHRINGER INGELHEIM ANIMAL HLTH
	2621 NORTH BELT HIGHWAY
	ST. JOSEPH, MO 64502

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

SCHERING CORPORATION

165A

SUBSIDIARIES:

BURNS-BIOTEC LABORATORIES, INC.

DIVISIONS:

SCHERING VETERINARY

AMERICAN SCIENTIFIC LABORATORIES

CONTINENTAL ANIMAL HEALTH

MAIL: BURNS-BIOTEC LABORATORIES, INC.
P.O. BOX 3113
OMAHA, NE 68103 U.S.A.

SCHERING CORPORATION

165B

SUBSIDIARIES:

DOUGLAS INDUSTRIES, INC

ROLYNN LABORATORIES, INC

BURNS-BIOTEC LABORATORIES, INC.

DIVISIONS:

AMERICAN SCIENTIFIC LABORATORIES

CONTINENTAL ANIMAL HEALTH

SCHERING VETERINARY

MAIL: DOUGLAS INDUSTRIES, INC.
8906 ROSEHILL ROAD
LENEXA, KS 66215

COLORADO SERUM COMPANY

188

SUBSIDIARIES:

AMERICANA LABORATORIES, INC.

CONTINENTAL PHARMACAL COMPANY

DENVER COLORADO LABORATORIES, INC.

EMPIRE VETERINARY COMPANY

INTERNATIONAL, INC.

METROPOLITAN MEDICAL COMPANY

PROFESSIONAL BIOLOGICAL COMPANY

SCIENTIFIC LABORATORIES, INC.

UNIVERSAL LABORATORIES, INC.

MAIL: COLORADO SERUM COMPANY
4950 YORK STREET
DENVER, CO 80216

NUMERICAL LISTING
OF
ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
SMITHKLINE BECKMAN CORPORATION	189
SUBSIDIARIES:	
NORDEN LABORATORIES	
DIVISIONS:	
SMITHKLINE ANIMAL HEALTH PRODUCTS	
MAIL: NORDEN LABORATORIES	
P.O. BOX 80809	
LINCOLN, NE 68501	
 SALSBURY LABORATORIES, INC.	 195
SUBSIDIARIES:	
FROMM LABORATORIES, INC.	
SOLVAY VETERINARY, INC.	
MAIL: SALSBUURY LABORATORIES, INC.	
2000 ROCKFORD ROAD	
CHARLES CITY, IA 50616	
 SALSBUURY LABORATORIES, INC.	 195A
SUBSIDIARIES:	
FROMM LABORATORIES, INC.	
SOLVAY VETERINARY, INC.	
MAIL: FROMM LABORATORIES, INC.	
703 LAKE SHORE ROAD	
GRAFTON, WI 53024	
 MEDATZ INC.	 196
DIVISIONS:	
VINELAND LABORATORIES	
MAIL: VINELAND LABORATORIES	
2285 EAST LANDIS AVENUE	
VINELAND, NJ 08360	
 AGRION CORPORATION	 213
SUBSIDIARIES:	
DIAMOND SCIENTIFIC CO.	
MAIL: DIAMOND SCIENTIFIC CO.	
P O BOX 328	
DES MOINES, IA 50302	

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

BEECHAM, INC. 225
SUBSIDIARIES:
AFFILIATED LABORATORIES
DIVISIONS:
BEECHAM LABORATORIES
MAIL: BEECHAM LABORATORIES
P.O. BOX 221
WHITE HALL, IL 62092

INTERNATIONAL MINERALS & CHEMICAL CORP. 226
SUBSIDIARIES:
STERWIN LABORATORIES, INC.
DIVISIONS:
DELAWARE POULTRY LABORATORIES
ANIMAL PRODUCTS DIVISION IMC
MAIL: STERWIN LABORATORIES, INC.
P.O. BOX 537
MILLSBORO, DE 19966

MAINE BIOLOGICAL LABORATORIES, INC. 240
SUBSIDIARIES:
BIOLOGICS PRODUCTION, INC.
MAIL: MAINE BIOLOGICAL LABORATORIES
P.O. BOX 255
WATERVILLE, ME 04901

CEVA LABORATORIES, INC. 243
MAIL: CEVA LABORATORIES, INC.
P.O. BOX 6
BERLIN, MD 21811

CEVA LABORATORIES, INC. 243A
MAIL: CEVA LABORATORIES, INC.
12300 SANTA FE DRIVE
LENEXA, KS 66215

HARLAN SPRAGUE DAWLEY, INC. 245
DIVISIONS:
UNITED VACCINES
MAIL: UNITED VACCINES
2826 LATHAM DRIVE
P O BOX 4220
MADISON, WI 53711

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

EM INDUSTRIES, INCORPORATED	259
DIVISIONS:	
CENTER LABORATORIES	
MAIL:	CENTER LABORATORIES
	35 CHANNEL DRIVE
	PORT WASHINGTON, NY 11050
JOHNSON & JOHNSON	264
SUBSIDIARIES:	
PITMAN-MOORE, INC.	
DIVISIONS:	
TAVOLEK, INC.	
MAIL:	PITMAN-MOORE, INC.
	P.O. BOX 344
	WASHINGTON CROSSING, NJ 08560
LONG ISLAND DUCK RESEARCH COOP., INC.	268
MAIL:	LONG ISLAND DUCK RESEARCH COOP.
	OLD COUNTRY ROAD
	P.O. BOX 217
	EASTPORT, NY 11941
MILES LABORATORIES, INC.	270
DIVISIONS:	
MILES PHARMACEUTICALS	
MAIL:	MILES PHARMACEUTICALS
	DIVISION OF MILES LABS, INC.
	400 MORGAN LANE
	WEST HAVEN, CT 06516
DEKALB AG RESEARCH, INC.	271
MAIL:	DEKALB AG RESEARCH, INC.
	SYCAMORE ROAD
	DEKALB, IL 60115

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

TECHAMERICA GROUP, INC.	272
SUBSIDIARIES:	
BIOLOGICS CORPORATION	
AGRI LABORATORIES, LTD.	
ELARS BIO-PHARMACEUTICALS, INC.	
IMMUNO LABS, INC.	
MEDICO INDUSTRIES, INC.	
MED-TECH VETERINARIAN PRODUCTS, INC.	
SYNGENE PRODUCTS AND RESEARCH, INC.	
TECH-INTERNATIONAL, INC.	
DIVISIONS:	
AGRIMART LABORATORIES	
CUSTOM BIOLOGICS, INC.	
DELLEN LABORATORIES, INC.	
DURVET LABORATORIES	
PET VACCINES	
MAIL:	BIOLOGICS CORPORATION
	2720 NORTH 84TH STREET
	OMAHA, NE 68134
TECHAMERICA GROUP, INC.	272A
SUBSIDIARIES:	
TECHAMERICA DIAGNOSTICS	
MAIL:	TECHAMERICA DIAGNOSTICS
	P O BOX 338
	15TH AND OAK STREETS
	ELWOOD, KS 66024
TECHAMERICA GROUP, INC.	272B
SUBSIDIARIES:	
SYNGENE PRODUCTS & RESEARCH INC.	
MAIL:	SYNGENE PRODUCTS & RESEARCH INC.
	225 COMMERCE DR.
	FORT COLLINS, CO 80522
TRI-BIO LABORATORIES, INC.	275
MAIL:	TRI-BIO LABORATORIES, INC.
	1400 FOX HILL ROAD
	STATE COLLEGE, PA 16801
BIOVET PRODUCTS, INCORPORATED	276
MAIL:	BIOVET PRODUCTS, INCORPORATED
	13539 NORTH FLORIDA AVE SUITE 2
	TAMPA, FL 33612

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

WILDLIFE VACCINES, INC.	277
SUBSIDIARIES:	
KUNZ-TEBBIT LABORATORIES	
MAIL:	WILDLIFE VACCINES, INC.
	11475 W. 48TH AVENUE
	WHEAT RIDGE, CO 80033
WHITTAKER M.A. BIOPRODUCTS, INC.	278
MAIL:	WHITTAKER M.A. BIOPRODUCTS, INC.
	BUILDING 100
	BIGGS FORD ROAD
	WALKERSVILLE, MD 21793
SELECT LABORATORIES, INC.	279
MAIL:	SELECT LABORATORIES, INC.
	P O DRAWER 2415
	GAINESVILLE, GA 30501
KEEVET LABORATORIES	280
MAIL:	KEEVET LABORATORIES
	P.O. BOX 1706
	ANNISTON, AL 36202
KEEVET LABORATORIES	280A
MAIL:	KEEVET LABORATORIES
	P O BOX 907069
	GAINESVILLE, GA 30501
AMBICO, INC.	281
MAIL:	AMBICO, INC.
	ROUTE 2, P.O. BOX M
	DALLAS CENTER, IA 50063
BARRY LABORATORIES, INC.	283
MAIL:	BARRY LABORATORIES, INC.
	461 NORTHEAST 27TH STREET
	POMPANO BEACH, FL 33064
MOLECULAR GENETICS, INC	284
MAIL:	MOLECULAR GENETICS, INC
	10320 BREN ROAD EAST
	MINNETONKA, MN 55343

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

BIOMED RESEARCH LABORATORIES, INC. MAIL: BIOMED RESEARCH LABORATORIES, INC 1115 EAST PIKE STREET SEATTLE, WA 98122	285
INTERVET AMERICA INC. MAIL: INTERVET AMERICA INC. P.O. BOX 318 OLD LANDING ROAD MILLSBORO, DE 19966	286
CONNAUGHT LABORATORIES, INC. DIVISIONS: CONNAUGHT ANIMAL HEALTH MAIL: CONNAUGHT LABORATORIES, INC. SWIFTWATER, PA 18370	287
RAGLAND RESEARCH, INC MAIL: RAGLAND RESEARCH, INC 119 ROWE ROAD ATHENS, GA 30601	289
TEXAS VET LAB INC MAIL: TEXAS VET LAB INC 1202 NORTH BELL STREET SAN ANGELO, TX, 76903	290
UNIVERSITY LABORATORIES, INC. MAIL: UNIVERSITY LABORATORIES, INC. 810 NORTH SECOND AVENUE HIGHLAND PARK, NJ 08904	291
A M BIO TECHNIQUES INC MAIL: A M BIO TECHNIQUES INC 212 EAST CENTRAL BELTON, TX 76513	292
ORGANON TEKNIKA CORPORATION MAIL: ORGANON TEKNIKA CORPORATION 5516 NICHOLSON LANE KENSINGTON, MD 20895	293

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

GREER LABORATORIES, INC.	294
MAIL: GREER LABORATORIES INC	
P O BOX 800	
LENOIR, NC 28645	
MALLINCKRODT, INC.	295
MAIL: MALLINCKRODT, INC.	
P O BOX 5840	
675 MCDONNELL BLVD.	
ST LOUIS, MO 63134	
MALLINCKRODT, INC.	295A
MAIL: MALLINCKRODT, INC.	
P O BOX 5840	
675 MCDONNELL BLVD.	
ST LOUIS, MO 63134	
CONNAUGHT LABORATORIES (PERMITTEE)	296
MAIL: CONNAUGHT LABORATORIES	
SWIFTWATER, PA 18370	
GREENBRIAR VETERINARY SERVICES, INC	297
MAIL: G.V.S. INC	
6040 DUBLIN ROAD	
DELAWARE, OH 43015	
MERIEUX LABORATORIES, INC.	298
MAIL: MERIEUX LABORATORIES, INC.	
117 ROWE ROAD	
ATHENS, GA 30601	
DARYL LABORATORIES INC.	299
SUBSIDIARIES:	
MICROBIOLOGICAL ASSOCIATES, INC.	
MAIL: DARYL LABORATORIES INC.	
2220 MARTIN AVE.	
SANTA CLARA, CA 95050	
DARYL LABORATORIES INC.	299A
SUBSIDIARIES:	
MICROBIOLOGICAL ASSOCIATES, INC.	
MAIL: MICROBIOLOGICAL ASSOCIATES	
5221 RIVER ROAD	
BETHESDA, MD 20816	

NUMERICAL LISTING
OF
ESTABLISHMENTS

LICENSE NUMBER

RIBI IMMUNOCHEM RESEARCH, INC.	300
MAIL: RIBI IMMUNOCHEM RESEARCH, INC.	
P O BOX 1409	
HAMILTON, MT 59840	
MVP, INC.	301
DIVISIONS:	
MVP, INC.	
CORN STATES LABORATORIES	
MAIL: MVP, INC.	
5404 MILLER AVE.	
RALSTON, NE 68127	
GRAND LABORATORIES INC.	303
MAIL: GRAND LABORATORIES INC.	
LARCHWOOD, IA 51241	
AGRION CORPORATION	306
SUBSIDIARIES:	
ADVANCED GENETICS RESEARCH INSTITUTE	
MAIL: ADVANCED GENETICS RES INSTITUTE	
2220 LIVINGSTON STREET	
OAKLAND, CA 94606	
BIO VAC LABORATORIES, INC.	307
SUBSIDIARIES:	
OXFORD VETERINARY LABORATORIES, INC.	
MAIL: OXFORD VETERINARY LABORATORIES	
P O BOX 775	
WORTHINGTON, MN 56187	
MICHIGAN DEPT OF PUBLIC HEALTH	308
MAIL: MICHIGAN DEPT OF PUBLIC HEALTH	
3500 N. LOGAN STREET	
P O BOX 30035	
LANSING, MI 48909	
STERLING DRUG INC.	309
MAIL: STERLING DRUG INC.	
P O BOX 999	
OPELIKA, AL 36801	

NUMERICAL LISTING
OF
ESTABLISHMENTS

	<u>LICENSE NUMBER</u>
APPL TECHNOLOGIES & PHARMACEUTICALS INC. MAIL: APPL TECHNOL & PHARMACEUTICALS SUITE 110 NORTH 430 10TH STREET ATLANTA, GA 30318	310
COOPERS ANIMAL HEALTH, INC. (PERMITTEE) MAIL: COOPERS ANIMAL HEALTH, INC. 2000 SOUTH 11TH STREET KANSAS CITY, KS 66103	311
SYNBIOTICS CORPORATION MAIL: SYNBIOTICS CORPORATION 11011 VIA FRONTERA SAN DIEGO, CA 92127	312
AGRITECH SYSTEMS, INC. MAIL: AGRITECH SYSTEMS, INC. 58 FORE STREET PORTLAND, ME 04101	313
CAMBRIDGE BIOSCIENCE CORP. MAIL: CAMBRIDGE BIOSCIENCE CORP. 35 SOUTH STREET HOPKINTON, MA 01748	317
LAKE IMMUNOGENICS, INC. MAIL: LAKE IMMUNOGENICS, INC. 348 BERG ROAD ONTARIO, NY 14519	318
VIRAL ANTIGENS INC. MAIL: VIRAL ANTIGENS INC. 4550 SUMMER AVE. MEMPHIS, TN 38122	320

LIST OF LICENSED VETERINARY BIOLOGICAL PRODUCTS

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>ALCALIGENES FAECALIS VACCINE</u>		
1021.00	AVIRULENT LIVE CULTURE	165A
<u>ANAPLASMOSIS VACCINE</u>		
1005.50	KILLED	112
<u>ANTHRAX SPORE VACCINE</u>		
1011.00	LIVE CULTURE	52 107 188
<u>AUTOGENOUS VACCINE</u>		
1015.00		303
1015.20		225 303
1015.50	KILLED VIRUS	285
<u>AVIAN ENCEPHALOMYELITIS VACCINE</u>		
1051.10	LIVE VIRUS	195
1051.11	LIVE VIRUS	195 196 226 243 286
1055.10	KILLED VIRUS	240
<u>AVIAN ENCEPHALOMYELITIS-FOWL POX VACCINE</u>		
10M1.10	LIVE VIRUS	165A 195 196 226 243 286
10M1.11	LIVE VIRUS	286
<u>AVIAN INFLUENZA VACCINE</u>		
1057.10	KILLED VIRUS	240

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>AVIAN PARAINFLUENZA 3 VACCINE</u>	
10C5.10	KILLED VIRUS	240
	<u>AVIAN PARAMYXOVIRUS VACCINE</u>	
1115.10	TYPE 1, KILLED VIRUS	240
	<u>AVIAN REOVIRUS VACCINE</u>	
1045.00	KILLED VIRUS	196 240 286
1045.20	KILLED VIRUS	298
	<u>BLUETONGUE VACCINE</u>	
1061.00	MODIFIED LIVE VIRUS	188
	<u>BORDETELLA BRONCHISEPTICA VACCINE</u>	
1081.00	AVIRULENT LIVE CULTURE	165A 303
1081.01	AVIRULENT LIVE CULTURE	124
	<u>BOVINE PARAINFLUENZA- RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
1161.00	MODIFIED LIVE VIRUS	213
	<u>BOVINE RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>	
1091.00	MODIFIED LIVE VIRUS	213
1091.20	MODIFIED LIVE VIRUS	189

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>BOVINE RHINOTRACHEITIS VACCINE</u>					
1101.00	MODIFIED LIVE VIRUS	107 264	188	213	243A
1101.01	MODIFIED LIVE VIRUS	52	107		
1101.20	MODIFIED LIVE VIRUS	107 264	124 272	189	243A
1105.20	KILLED VIRUS	272			
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 VACCINE</u>					
1121.00	MODIFIED LIVE VIRUS	107 243A	188 264	213	225
1121.01	MODIFIED LIVE VIRUS	264			
1121.20	MODIFIED LIVE VIRUS	124 272	189	225	264
1121.21	MODIFIED LIVE VIRUS	189	225		
1121.31	MODIFIED LIVE VIRUS	52	107		
1125.00	KILLED VIRUS	112			
1125.20	KILLED VIRUS	112			
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3 RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>					
1071.00	MODIFIED LIVE VIRUS	213			
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA VACCINE</u>					
1151.00	MODIFIED LIVE VIRUS	52	188	213	243A
1151.01	MODIFIED LIVE VIRUS	243A			
1151.20	MODIFIED LIVE VIRUS	107	189	272	
1151.21	MODIFIED LIVE VIRUS	189			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1151.30	MODIFIED LIVE VIRUS	124			
1155.20	KILLED VIRUS	112	272		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE</u>				
1171.00	MODIFIED LIVE VIRUS	188	213	243A	264
1171.20	MODIFIED LIVE VIRUS	107	189	225	264
		272			
1171.30	MODIFIED LIVE VIRUS	52	124		
1175.20	KILLED VIRUS	112			
	<u>BOVINE RHINOTRACHEITIS VIRUS DIARRHEA- PARAINFLUENZA 3- RESPIRATORY SYNCYTIAL VIRUS VACCINE</u>				
1181.00	MODIFIED LIVE VIRUS	213			
	<u>BOVINE ROTA-CORONAVIRUS VACCINE</u>				
1931.20	MODIFIED LIVE VIRUS	189			
	<u>BOVINE VIRUS DIARRHEA VACCINE</u>				
1201.00	MODIFIED LIVE VIRUS	124	188	213	243A
		264			
1201.20	MODIFIED LIVE VIRUS	107	189	272	
1201.21	MODIFIED LIVE VIRUS	189			
1205.00	KILLED VIRUS	213			
1205.20	KILLED VIRUS	112	124	272	

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>BRONCHITIS VACCINE</u>					
1231.11	MASS TYPE,LIVE VIRUS	195 280A	196 286	226	240
1231.12	MASS TYPE,LIVE VIRUS	195 243	196 286	226	240
1231.13	MASS & ARK TYPES,LIVE VIRUS	240			
1231.14	MASS & CONN TYPES,LIVE VIRUS	195	243	279	286
1231.15	CONN TYPE,LIVE VIRUS	286			
1231.17	MASS & CONN TYPES,LIVE VIRUS	165A			
1231.18	MASS TYPE,LIVE VIRUS	196	226	286	
1231.19	JMK TYPE,LIVE VIRUS	195	286		
1231.20	ARK TYPE,LIVE VIRUS	226	243	286	
1232.10	MASS TYPE,LIVE VIRUS	279			
1235.10	MASS TYPE,KILLED VIRUS	196	286		
<u>BRUCELLA ABORTUS VACCINE</u>					
1251.00	STRAIN 19,LIVE CULTURE	107	188		
1251.01	STRAIN 19,LIVE CULTURE	188			
1251.02	STRAIN 19,LIVE CULTURE,REDUCED DOSE	107	188		
<u>BURSAL DISEASE VACCINE</u>					
1271.00	LIVE VIRUS	165A	196	279	280A
1271.01	LIVE VIRUS	196	280A		
1271.02	LIVE VIRUS	280A			
1271.10	LIVE VIRUS	195	226	243	
1271.12	LIVE VIRUS	195	226	286	
1271.13	LIVE VIRUS,CELL ASSOCIATED	279			
1272.00	LIVE VIRUS	279			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
1275.00	KILLED VIRUS	195 196 280A 286
1275.10	KILLED VIRUS	196 240 286
1275.11	KILLED VIRUS	240
12B5.40	KILLED VIRUS, STANDARD & VARIANT	196 240
<u>BURSAL DISEASE-MAREK'S DISEASE VACCINE</u>		
1288.42	LIVE VIRUS, LIVE TURKEY HERPESVIRUS, CELL ASSOCIATED	279
1288.44	LIVE VIRUS, LIVE CHICKEN & TURKEY HERPESVIRUS, CELL ASSOCIATED, COMBINATION PACKAGE	279
<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE</u>		
12G5.10	KILLED VIRUS	240 286
12G5.11	KILLED VIRUS	240
12G5.40	KILLED VIRUS	195 196 280A 286
12G5.41	KILLED VIRUS, STANDARD & VARIANT	196 240
<u>BURSAL DISEASE-NEWCASTLE DISEASE-B1 TYPE LASOTA STRAIN</u>		
12G8.10	LIVE VIRUS	286
<u>BURSAL DISEASE-NEWCASTLE-BRONCHITIS VACCINE</u>		
12J5.40	MASS TYPE, KILLED VIRUS	196 286
<u>BURSAL DISEASE-NEWCASTLE-BRONCHITIS- REOVIRUS VACCINE</u>		
12M5.10	KILLED VIRUS	286

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS VACCINE</u>	
1265.20	KILLED VIRUS	272
12T7.20	MODIFIED LIVE & KILLED VIRUS	272
	<u>CANINE CORONA-PARVOVIRUS VACCINE</u>	
14R1.20	MODIFIED LIVE VIRUS	112C
	<u>CANINE CORONAVIRUS VACCINE</u>	
14P1.20	MODIFIED LIVE VIRUS	112C
14P5.20	KILLED VIRUS	112 112C
	<u>CANINE DISTEMPER VACCINE</u>	
1301.00	MODIFIED LIVE VIRUS	195A
1301.09	MODIFIED LIVE VIRUS	195A
1301.20	MODIFIED LIVE VIRUS	107 264
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2 VACCINE</u>	
13A1.20	MODIFIED LIVE VIRUS	189
13A1.30	MODIFIED LIVE VIRUS	195A
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>	
1377.20	MODIFIED LIVE & KILLED VIRUS	272
1449.20	MODIFIED LIVE & KILLED VIRUS	272

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- MEASLES-PARAINFLUENZA VACCINE</u>	
1341.20	MODIFIED LIVE VIRUS	189
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARAINFLUENZA VACCINE</u>	
13C1.20	MODIFIED LIVE VIRUS	107 189
13C1.30	MODIFIED LIVE VIRUS	195A
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARAINFLUENZA-PARVOVIRUS VACCINE</u>	
13D1.20	MODIFIED LIVE VIRUS	112 112C 189
13D1.21	MODIFIED LIVE VIRUS	189
13D1.30	MODIFIED LIVE VIRUS	195A
13D1.31	MODIFIED LIVE VIRUS	195A
13D9.00	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	189
13D9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107
13D9.30	MODIFIED LIVE & KILLED VIRUS	195A
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARVOVIRUS VACCINE</u>	
1331.30	MODIFIED LIVE VIRUS	195A
	<u>CANINE DISTEMPER-HEPATITIS VACCINE</u>	
1311.00	MODIFIED LIVE VIRUS	112 243A
1311.20	MODIFIED LIVE VIRUS	107 112C 124 225 264 272
1311.30	MODIFIED LIVE VIRUS	195A 225

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
1311.40	MODIFIED LIVE VIRUS	188
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE</u>	
1381.00	MODIFIED LIVE VIRUS	243A
1381.20	MODIFIED LIVE VIRUS	107 112C 124 225 264 272
1381.21	MODIFIED LIVE VIRUS	124
1381.30	MODIFIED LIVE VIRUS	195A 225
1389.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA-PARVOVIRUS VACCINE</u>	
1401.20	MODIFIED LIVE VIRUS	112C 225 264
1401.23	MODIFIED LIVE VIRUS	264
1401.30	MODIFIED LIVE VIRUS	264
1409.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107
	<u>CANINE DISTEMPER-MEASLES VACCINE</u>	
1351.20	MODIFIED LIVE VIRUS	189
	<u>CANINE DISTEMPER-MEASLES-PARAINFLUENZA VACCINE</u>	
13N1.20	MODIFIED LIVE VIRUS	189
	<u>CANINE PARAINFLUENZA VACCINE</u>	
1421.20	MODIFIED LIVE VIRUS	189 264 272

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE PARAINFLUENZA-BORDETELLA BRONCHISEPTICA VACCINE</u>	
14M1.00	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	165A
14M1.20	MODIFIED LIVE VIRUS, AVIRULENT LIVE CULTURE	124
	<u>COCCIDIOSIS VACCINE</u>	
1431.50	LIVE OOCYSTS	226
1431.51	LIVE OOCYSTS	226
	<u>DUCK VIRUS ENTERITIS VACCINE</u>	
1461.10	MODIFIED LIVE VIRUS	268
	<u>DUCK VIRUS HEPATITIS VACCINE</u>	
14B1.10	MODIFIED LIVE VIRUS	268
	<u>ENCEPHALOMYELITIS VACCINE</u>	
1475.00	EASTERN, WESTERN, KILLED VIRUS	52 107 112 188
1475.01	EASTERN, WESTERN, KILLED VIRUS	112
1481.00	VENEZUELAN, MODIFIED LIVE VIRUS	107
1485.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	287
1485.32	EASTERN, VENEZUELAN, KILLED VIRUS	107
1485.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107 287
	<u>EQUINE INFLUENZA VACCINE</u>	
1505.10	KILLED VIRUS	112 287
1505.20	KILLED VIRUS	52

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>EQUINE RHINOPNEUMONITIS VACCINE</u>		
1521.20	MODIFIED LIVE VIRUS	189
1525.20	KILLED VIRUS	112
<u>EQUINE RHINOPNEUMONITIS-INFLUENZA VACCINE</u>		
1515.A0	KILLED VIRUS	112
<u>EQUINE VIRAL ARTERITIS VACCINE</u>		
1531.20	MODIFIED LIVE VIRUS	112
<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE</u>		
1541.00	AVIRULENT LIVE CULTURE	112 124 165A 189
<u>FELINE LEUKEMIA VACCINE</u>		
1555.20	KILLED VIRUS	189
<u>FELINE PANLEUKOPENIA VACCINE</u>		
1561.00	MODIFIED LIVE VIRUS	264
1561.01	MODIFIED LIVE VIRUS	225 264
1561.20	MODIFIED LIVE VIRUS	124 189 195A 243A
1561.21	MODIFIED LIVE VIRUS	124 225 264 272
1565.00	KILLED VIRUS	225 243A 264
1565.20	KILLED VIRUS	107 112 165B 189 195A 225 264 272
<u>FELINE PANLEUKOPENIA-RABIES VACCINE</u>		
1575.20	KILLED VIRUS	107

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1575.80	KILLED VIRUS	165B				
	<u>FELINE PNEUMONITIS VACCINE</u>					
1581.20	MODIFIED LIVE CHLAMYDIA	195A				
	<u>FELINE RHINOTRACHEITIS VACCINE</u>					
16A1.20	MODIFIED LIVE VIRUS	264				
	<u>FELINE RHINOTRACHEITIS-CALICI VACCINE</u>					
16C1.20	MODIFIED LIVE VIRUS	107 225	124 264	189 272	195A	
16C1.30	MODIFIED LIVE VIRUS	225				
	<u>FELINE RHINOTRACHEITIS-CALICI- PANLEUKOPENIA VACCINE</u>					
16D1.20	MODIFIED LIVE VIRUS	124	189	195A		
16D1.30	MODIFIED LIVE VIRUS	264				
16D5.20	KILLED VIRUS	112				
16D8.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	225	264	272	
16D8.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	225	264			
16D9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107 272	195A	225	264	
16D9.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	225	264			
	<u>FELINE RHINOTRACHEITIS-CALICI- PANLEUKOPENIA-CHLAMYDIA PSITTACI-RABIES VACCINE</u>					
1619.20		195A				

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-PNEUMONITIS VACCINE</u>		
16E1.20	MODIFIED LIVE VIRUS & CHLAMYDIA	195A
16E9.20	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA, COMBINATION PACKAGE	195A
16E9.90	MODIFIED LIVE & KILLED VIRUS & CHLAMYDIA, COMBINATION PACKAGE	225
<u>FELINE RHINOTRACHEITIS-CALICI-PANLEUKOPENIA-RABIES VACCINE</u>		
16T5.81	KILLED VIRUS	112
16T9.20	MODIFIED LIVE & KILLED VIRUS	107 195A
<u>FELINE RHINOTRACHEITIS-CALICI-PNEUMONITIS VACCINE</u>		
16F1.90	MODIFIED LIVE VIRUS & CHLAMYDIA	225
<u>FELINE RHINOTRACHEITIS-PANLEUKOPENIA VACCINE</u>		
16B9.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	264
<u>FOWL LARYNGOTRACHEITIS VACCINE</u>		
1601.01	MODIFIED LIVE VIRUS	165A
1601.10	LIVE VIRUS	165A 196
1601.11	MODIFIED LIVE VIRUS	165A 195 196 226 243 286
1601.12	LIVE VIRUS	165A
1601.13	MODIFIED LIVE VIRUS	226

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>FOWL POX VACCINE</u>					
1621.00	LIVE VIRUS	165A	196	243	280A
1621.01	LIVE VIRUS	280A			
1621.10	LIVE VIRUS	165A	195	196	226
		243	286		
1621.11	LIVE VIRUS	195			
1622.00	LIVE VIRUS	279			
<u>FOWL POX-MAREK'S DISEASE VACCINE</u>					
15E2.00	LIVE TURKEY HERPESVIRUS, LIVE VIRUS, COMBINATION PACKAGE	279			
<u>FOX ENCEPHALITIS VACCINE</u>					
1635.20	KILLED VIRUS	245			
<u>MAREK'S DISEASE VACCINE</u>					
1631.00	LIVE CHICKEN HERPESVIRUS	195	196	226	240
		271	275	279	286
1641.00	LIVE TURKEY HERPESVIRUS,CELL ASSOCIATED	3	195	196	226
		243	271	275	279
		280A	286		
1641.01	LIVE TURKEY HERPESVIRUS,CELL FREE	3	165A	195	196
		226	243	271	275
		279	280A		
1641.04	LIVE TURKEY HERPESVIRUS,CELL FREE	3			
1651.00	LIVE CHICKEN & TURKEY HERPESVIRUS, COMBINATION PACKAGE	195	196	226	271
		279	286		
<u>MEASLES VACCINE</u>					
1661.20	MODIFIED LIVE VIRUS	124			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>MINK DISTEMPER VACCINE</u>		
1451.00	MODIFIED LIVE VIRUS	165A 245
1451.01	MODIFIED LIVE VIRUS	165A 245
<u>MINK DISTEMPER-ENTERITIS VACCINE</u>		
1679.30	MODIFIED LIVE & KILLED VIRUS	245
<u>MINK ENTERITIS VACCINE</u>		
1685.00	KILLED VIRUS	165A 245
1685.20	KILLED VIRUS	245
<u>NEWCASTLE DISEASE VACCINE</u>		
1705.10	KILLED VIRUS	196 280A 286
1705.11	KILLED VIRUS	195 240
1711.10	B1 TYPE, B1 STRAIN, LIVE VIRUS	165A 195 196 226 240 243 279 280A 286
1721.10	B1 TYPE, LASOTA STRAIN, LIVE VIRUS	165A 195 196 226 240 243 280A 286
1721.11	B1 TYPE, LASOTA STRAIN, LIVE VIRUS	226 279 286
1723.10	B1 TYPE, LASOTA STRAIN, LIVE VIRUS	279
1731.10	ROAKIN TYPE, LIVE VIRUS	240
17A2.10	B1 TYPE, B1 STRAIN, LIVE VIRUS	279
<u>NEWCASTLE DISEASE-AVIAN ENCEPHALOMYELITIS VACCINE</u>		
1745.10	KILLED VIRUS	240

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
<u>NEWCASTLE-BRONCHITIS VACCINE</u>					
1761.10	B1 TYPE,B1 STRAIN,FLORIDA TYPE,LIVE VIRUS	196			
1761.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	195 243	196 279	226 280A	240
1761.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	195 243	196 286	226	240
1761.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	165A 279	195 286	196	243
1761.14	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	195 286	226	243	279
1761.16	B1 TYPE,B1 STRAIN,MASS & JMK TYPES, LIVE VIRUS	226	279		
1761.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	196	243	286
1761.18	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196	226		
1761.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	226	243		
1761.1A	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS, CHICKEN EMBRYO ORIGIN	286			
1761.1B	B1 TYPE,B1 STRAIN,MASS & FLORIDA TYPES, LIVE VIRUS	196			
1761.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS,CHICKEN EMBRYO ORIGIN	243			
1761.1M	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	243			
1762.11	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	279			
1762.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	196			
1762.13	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279			
1762.17	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279			
1762.1A	B1 TYPE,B1 STRAIN,MASS & JMK TYPES, LIVE VIRUS	279			
1762.1H	B1 TYPE,B1 STRAIN,MASS & CONN TYPES, LIVE VIRUS	279			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
1768.12	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS, COMBINATION PACKAGE	240			
1771.11	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	195 280A	196 286	240	279
1771.12	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	165A	195	243	286
1771.13	B1 TYPE,LASOTA STRAIN,CONN TYPE, LIVE VIRUS	286			
1771.14	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	226	243	286	
1771.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES, LIVE VIRUS	165A	243	286	
1771.18	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	196	226		
1771.19	B1 TYPE,LASOTA STRAIN,MASS TYPE, LIVE VIRUS	226	243		
1773.10	B1 TYPE,B1 STRAIN,CONN TYPE,LIVE VIRUS	279			
1775.10	MASS TYPE,KILLED VIRUS	195	196	286	
1791.14	B1 TYPE,B1 STRAIN,MASS TYPE & CONN TYPE, LIVE VIRUS	286			
1791.19	B1 TYPE,B1 STRAIN,MASS TYPE,LIVE VIRUS	286			
17A1.1A	B1 TYPE,B1 STRAIN,ARK TYPE,LIVE VIRUS	286			
17A1.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	165A 243	195 279	196 286	226
17A2.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	279			
17A3.1M	B1 TYPE,B1 STRAIN,MASS & ARK TYPES, LIVE VIRUS	240	279		
17B1.17	B1 TYPE,LASOTA STRAIN,MASS & CONN TYPES	286			
<u>OVINE ECTHYMA VACCINE</u>					
1821.00	LIVE VIRUS	188			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>				
1821.50	LIVE VIRUS	52				
<u>PARAINFLUENZA 3 VACCINE</u>						
1841.00	MODIFIED LIVE VIRUS	107	188			
1841.20	MODIFIED LIVE VIRUS	107	189			
<u>PARVOVIRUS VACCINE</u>						
18M1.00	MODIFIED LIVE VIRUS	264				
18M1.20	MODIFIED LIVE VIRUS	112	112C	124	189	
		195A	225	243A	264	
		272	292			
18M1.21	MODIFIED LIVE VIRUS	189	195A	264		
18M1.22	MODIFIED LIVE VIRUS	189				
18M5.20	KILLED VIRUS	107	195A	272		
18M5.21	KILLED VIRUS	189	195A			
18P5.00	KILLED VIRUS	124	195			
18P5.20	KILLED VIRUS	52	112	124	189	
		225	264	272		
<u>PASTEURELLA HAEMOLYTICA VACCINE</u>						
1851.00	AVIRULENT LIVE CULTURE	189	280A			
<u>PASTEURELLA MULTOCIDA VACCINE</u>						
1871.01	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A	195A	196		
1871.02	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A	196			
1871.03	AVIRULENT LIVE CULTURE, AVIAN ISOLATES	165A				
1871.06	AVIRULENT LIVE CULTURE, BOVINE ISOLATES	189	280A			

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>PIGEON POX VACCINE</u>		
1881.10	LIVE VIRUS	165A 196 226 243 286
1881.11	LIVE VIRUS	196
<u>PORCINE ROTAVIRUS VACCINE</u>		
19E1.20	MODIFIED LIVE VIRUS	281
<u>PORCINE ROTAVIRUS- TRANSMISSIBLE GASTROENTERITIS VACCINE</u>		
19H1.20	MODIFIED LIVE VIRUS	281
<u>PSEUDORABIES VACCINE</u>		
1891.20	MODIFIED LIVE VIRUS	124 189 264
1895.00	KILLED VIRUS	195
1895.20	KILLED VIRUS	52 189 225
<u>PSEUDORABIES VIRUS VACCINE</u>		
1891.R0	MODIFIED LIVE VIRUS	272
<u>RABIES VACCINE</u>		
1901.03	MODIFIED LIVE VIRUS, HIGH CELL PASSAGE, SAD STRAIN	124
1901.22	MODIFIED LIVE VIRUS, HIGH EGG PASSAGE, FLURY STRAIN	189
1905.20	KILLED VIRUS	107 112C 189 195A 225 264 298
1905.21	KILLED VIRUS	107 189 195A 298
1905.22	KILLED VIRUS	189

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
1905.51	KILLED VIRUS	112 165B
1905.55	KILLED VIRUS	112 165B 277
<u>SENDAI VACCINE</u>		
19M5.10	KILLED VIRUS	278
<u>STREPTOCOCCUS GROUP E VACCINE</u>		
1941.00	AVIRULENT LIVE CULTURE	112
<u>TENOSYNOVITIS VACCINE</u>		
1951.01	MODIFIED LIVE VIRUS	165A 195 196 243 286
1951.02	MODIFIED LIVE VIRUS, TISSUE CULTURE ORIGIN	243
1951.10	LIVE VIRUS	226
1951.11	MODIFIED LIVE VIRUS	195
1955.00	KILLED VIRUS	280
<u>TRANSMISSIBLE GASTROENTERITIS VACCINE</u>		
1961.00	MODIFIED LIVE VIRUS	213
1961.20	MODIFIED LIVE VIRUS	112 281
<u>VESICULAR STOMATITIS VACCINE</u>		
1975.00	KILLED VIRUS	188
1975.20	KILLED VIRUS	124 189 213 306

VACCINES AND VIRUSES

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>WART VACCINE</u>	
1985.50	KILLED VIRUS	52 112 112A 188 213 243A

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>AEROMONAS SALMONICIDA BACTERIN</u>				
2035.00		277	296		
	<u>AEROMONAS SALMONICIDA-ENTERIC REDMOUTH BACTERIN</u>				
2036.00		277			
	<u>AEROMONAS SALMONICIDA-VIBRIO ANGUILLARUM BACTERIN</u>				
2037.00		277			
	<u>AUTOGENOUS BACTERIN</u>				
2051.00		112	188	195	196
		225	240	245	268
		277	285	301	303
		307			
	<u>BACTEROIDES NODOSUS BACTERIN</u>				
2080.00		311			
	<u>BORDETELLA BRONCHISEPTICA BACTERIN</u>				
2100.00		165A	189	195	225
		272			
2100.01		189	264	272	
	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>				
2103.00		189	195	272	

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2106.00	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-ESCHERICHIA COLI-</u> <u>PASTEURELLA MULTOCIDA BACTERIN</u>	195
2105.00	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-HAEMOPHILUS</u> <u>PLEUROPNEUMONIAE BACTERIN</u>	189
2107.00	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-HAEMOPHILUS</u> <u>PLEUROPNEUMONIAE-PASTEURELLA MULTOCIDA</u> <u>BACTERIN</u>	189
2101.00	<u>BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX</u> <u>RHUSIOPATHIAE-PASTEURELLA MULTOCIDA</u> <u>BACTERIN</u>	165A 189 195 264 272
2101.01		264 307
2112.00	<u>BORDETELLA BRONCHISEPTICA-</u> <u>ESCHERICHIA COLI BACTERIN</u>	243A 264
2112.01		264
2116.00	<u>BORDETELLA BRONCHISEPTICA-</u> <u>ESCHERICHIA COLI-PASTEURELLA MULTOCIDA</u> <u>BACTERIN</u>	165A

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BORDETELLA BRONCHISEPTICA-LEPTOSPIRA</u> <u>CANICOLA-ICTEROHAEMORRHAGIAE BACTERIN</u>				
2104.00		189			
	<u>BORDETELLA BRONCHISEPTICA-PASTEURELLA</u> <u>MULTOCIDA BACTERIN TYPE A</u>				
2108.00		165A 189 195 225			
		243A 272 281			
2108.01		264			
2109.00		307			
	<u>CAMPYLOBACTER FETUS BACTERIN</u>				
2861.00	OVINE ISOLATES	188			
2862.00	BOVINE ISOLATES	52 112A 124 165A			
		225 272			
2862.10	BOVINE ISOLATES	112 188 189			
	<u>CAMPYLOBACTER FETUS-CHLAMYDIA PSITTACI</u> <u>BACTERIN</u>				
2119.00		188			
	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>				
2863.00		52 124 188 189			
		195A 225 272			
2863.10		112			

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2864.00	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA-CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA CLOSTRIDIUM HAEMOLYTICA BACTERIN</u>	52
2869.10	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA-</u> <u>GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>	112
2865.00	<u>CAMPYLOBACTER FETUS-LEPTOSPIRA POMONA</u> <u>BACTERIN</u>	52 112A 124 189 225
2120.00	<u>CHLAMYDIA PSITTACI BACTERIN</u>	188
2401.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM BACTERIN</u>	52 112A 124 188 213 225 272
2401.01		124 188
2460.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>	52 112A 124 188 213 225 272
2460.01		188
2461.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-PASTEURELLA</u> <u>MULTOCIDA BACTERIN</u>	188

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM HAEMOLYTICUM BACTERIN</u>	
2465.00		52 112A 124 188 225
2465.01		213
	<u>CORYNEBACTERIUM PYOGENES-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
2633.00		52 112
	<u>ENTERIC REDMOUTH BACTERIN</u>	
2638.00		264 277 285 296
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE BACTERIN</u>	
2641.00		52 107 112A 124 165A 188 189 195 195A 196 213 243A 264 272 307
2641.01		188
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-HAEMOPHILUS PLEUROPNEUMONIAE BACTERIN</u>	
2640.00		189
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
2642.00		189
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
2645.00	PORCINE ISOLATES	124

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2645.01	PORCINE ISOLATES	264
2645.03	AVIAN ISOLATES, TYPES 1, 3 & 4	196
<u>ESCHERICHIA COLI BACTERIN</u>		
2648.00		287
2648.01		213
2648.03		264
2648.04		189
2648.07		303
2648.08		195
2648.40		112 112A 225
2648.42		264
2648.43		165A
2648.45		225
2648.46		196
2648.47		124
2648.48		225
2648.49		243A
2648.50		165A
2648.51		281
2648.52		243A
2648.54		225
2648.55		264
2648.58		165A
26R8.44		195
26R8.56		189

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
	<u>ESCHERICHIA COLI-PASTEURELLA</u> <u>ANATIPESTIFER BACTERIN</u>	
2850.00		268
	<u>ESCHERICHIA COLI-PASTEURELLA HAEMOLYTICA-</u> <u>MULTOCIDA-SALMONELLA TYPHIMURIUM BACTERIN</u>	
2651.00		112 290
	<u>ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-</u> <u>SALMONELLA CHOLERAESUIS BACTERIN</u>	
2650.00		112 225
	<u>HAEMOPHILUS PARAGALLINARUM BACTERIN</u>	
2658.00		195
	<u>HAEMOPHILUS PLEUROPNEUMONIAE BACTERIN</u>	
2657.00		189 225 301
	<u>HAEMOPHILUS SOMNUS BACTERIN</u>	
2659.00		52 124 225 272
	<u>HAEMOPHILUS SOMNUS-CAMPYLOBACTER FETUS-</u> <u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
2664.00		124
	<u>HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>	
2663.00		124

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
2670.00	<u>HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA-MORAXELLA BOVIS-CAMPYLOBACTER</u> <u>FETUS BACTERIN</u>	124
2660.00	<u>HAEMOPHILUS SOMNUS-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>	124 225
2661.00	<u>LEPTOSPIRA CANICOLA BACTERIN</u>	188
2665.00	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	52 107 112 124 165A 188 195A 213 225 243A 264 272
2665.01		124 188 189 272
2665.02		189
2666.00	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA-STAPHYLOCOCCUS</u> <u>AUREUS BACTERIN</u>	124
2668.00	<u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	195A

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE</u> <u>BACTERIN</u>				
2671.00		107	112	112C	124
		188	189	195A	225
		243A	272		
2671.01		264			
	<u>LEPTOSPIRA CANICOLA-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>				
2673.00		213			
	<u>LEPTOSPIRA GRIPPOTYPHOSA BACTERIN</u>				
2675.00		188			
	<u>LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA</u> <u>BACTERIN</u>				
2681.00		112	188	189	225
		264	272		
	<u>LEPTOSPIRA HARDJO BACTERIN</u>				
26M7.00		189			
	<u>LEPTOSPIRA HARDJO-POMONA BACTERIN</u>				
2688.00		189			
	<u>LEPTOSPIRA POMONA BACTERIN</u>				
2691.00		52	107	112	124
		188	189	213	225
		243A	264	272	
2691.01		188			

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>LEPTOSPIRA POMONA-PASTEURELLA HAEMOLYTICA-</u> <u>MULTOCIDA BACTERIN</u>	
2695.00		124
	<u>MORAXELLA BOVIS BACTERIN</u>	
2772.00		165A 189
	<u>MYCOBACTERIUM PARATUBERCULOSIS BACTERIN</u>	
2773.00		195A
	<u>MYCOPLASMA GALLISEPTICUM BACTERIN</u>	
2774.00		195
	<u>MYCOPLASMA SYNOVIAE BACTERIN</u>	
2776.00		195
	<u>PASTEURELLA ANATIPESTIFER BACTERIN</u>	
2698.00		268
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>	
2700.00		112 124 188 213 225 243A 264 272
	<u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-</u> <u>SALMONELLA TYPHIMURIUM BACTERIN</u>	
2708.00		290

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PASTEURELLA MULTOCIDA BACTERIN</u>	
2701.01	PORCINE ISOLATES	124 264 307
2701.22	BOVINE & PORCINE ISOLATES	188
2701.52	BOVINE & PORCINE ISOLATES	188
2702.13	AVIAN ISOLATES, TYPES 1,3 & 4	195 196 240 280
	<u>PSEUDOMONAS AERUGINOSA BACTERIN</u>	
2735.00		165A
	<u>RAM EPIDIDYMITIS BACTERIN</u>	
2771.00		188
	<u>SALMONELLA CHOLERAESUIS BACTERIN</u>	
2781.00		225
	<u>SALMONELLA DUBLIN-TYPHIMURIUM BACTERIN</u>	
2821.00		52 188
	<u>STAPHYLOCOCCUS AUREUS BACTERIN</u>	
2852.00		124
	<u>STREPTOCOCCUS EQUI BACTERIN</u>	
2855.00		112
	<u>STREPTOCOCCUS EQUI BACTERIAL EXTRACT</u>	
2856.00		52 107

*** BACTERINS & BACTERIAL EXTRACTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>TREPONEMA HYODYSENTERIAE BACTERIN</u>	
2857.00		52
	<u>VIBRIO ANGUILLARUM BACTERIN</u>	
2858.01	BIVALENT CONCENTRATE	285
2858.02		264 277 285 296

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CORYNEBACTERIUM PYOGENES-ESCHERICHIA COLI-</u> <u>PASTEURELLA HAEMOLYTICA-MULTOCIDA-</u> <u>SALMONELLA TYPHIMURIUM ANTISERUM</u>	
3391.00	BOVINE ISOLATES & ORIGIN	188
	<u>CORYNEBACTERIUM PYOGENES-ESCHERICHIA COLI-</u> <u>PASTEURELLA MULTOCIDA-SALMONELLA</u> <u>TYPHIMURIUM ANTISERUM</u>	
3399.00	BOVINE ISOLATES & ORIGIN	124
3400.00	BOVINE ISOLATES & ORIGIN, CONCENTRATE	124
	<u>CORYNEBACTERIUM PYOGENES-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA ANTISERUM</u>	
3414.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188
	<u>CORYNEBACTERIUM PYOGENES-PASTEURELLA</u> <u>MULTOCIDA ANTISERUM</u>	
3501.00	BOVINE ISOLATES & ORIGIN	188
3501.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN	188
3504.00	BOVINE ISOLATES & ORIGIN, CONCENTRATE	188
3504.02	BOVINE & PORCINE ISOLATES, BOVINE ORIGIN, CONCENTRATE	188
	<u>DUCK VIRUS HEPATITIS YOLK ANTIBODY</u>	
3508.00		268
	<u>ERYSIPELOTHRIX RHUSIOPATHIAE ANTISERUM</u>	
3511.00	EQUINE ORIGIN	124 188

ANTISERUM

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ESCHERICHIA COLI ANTISERUM</u>	
3526.00	EQUINE ORIGIN	124
	<u>ESCHERICHIA COLI MONOCLONAL ANTIBODY</u>	
3525.00		284
	<u>ESCHERICHIA COLI-PASTEURELLA MULTOCIDA-SALMONELLA TYPHIMURIUM ANTISERUM</u>	
3531.00	BOVINE ISOLATES & ORIGIN	188
	<u>NORMAL GLOBULIN CONCENTRATE</u>	
3600.00	EQUINE ORIGIN	276
	<u>NORMAL PLASMA</u>	
3601.00	EQUINE ORIGIN	310 318
	<u>NORMAL SERUM</u>	
3602.00	EQUINE ORIGIN	188

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BORDETELLA BRONCHISEPTICA VACCINE</u>				
4015.00	ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN,AVIRULENT LIVE CULTURE	124			
	<u>BORDETELLA BRONCHISEPTICA VACCINE- PASTEURELLA MULTOCIDA BACTERIN</u>				
4004.01	AVIRULENT LIVE CULTURE	124			
	<u>BOVINE RHINOTRACHEITIS VACCINE- HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>				
4009.20	MODIFIED LIVE VIRUS,COMBINATION PACKAGE	124			
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>				
4019.00	MODIFIED LIVE VIRUS,COMBINATION PACKAGE	188			
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>				
4059.00	MODIFIED LIVE VIRUS,COMBINATION PACKAGE	188			
4059.20	MODIFIED LIVE VIRUS,COMBINATION PACKAGE	272			
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA POMONA BACTERIN</u>				
4089.00	MODIFIED LIVE VIRUS,COMBINATION PACKAGE	107 264	188	213	243A
4089.01	MODIFIED LIVE VIRUS,COMBINATION PACKAGE	52			
4089.20	MODIFIED LIVE VIRUS,COMBINATION PACKAGE	107 272	124	189	243A

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
	<u>BOVINE RHINOTRACHEITIS VACCINE-LEPTOSPIRA</u> <u>POMONA-PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>	
4119.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-HAEMOPHILUS SOMNUS BACTERIN</u>	
4135.00	KILLED VIRUS	124
4139.20	MODIFIED LIVE VIRUS	124 225
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4181.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4165.00	KILLED VIRUS	124
4169.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124 225
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-</u> <u>HARDJO-ICTEROHAEMORRHAGIAE-POMONA</u> <u>BACTERIN</u>	
4129.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188 213
	<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-</u> <u>POMONA BACTERIN</u>	
4179.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188
4179.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS.</u>	<u>OF PRODUCERS</u>
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA POMONA BACTERIN</u>			
4209.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213
4209.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	272
4209.31	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52	
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-LEPTOSPIRA POMONA-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>			
4239.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	
<u>BOVINE RHINOTRACHEITIS-PARAINFLUENZA 3</u> <u>VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>			
4265.00	KILLED VIRUS	112	124
4265.20	KILLED VIRUS	112	
4269.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213	243A 264
4269.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272	
<u>BOVINE RHINOTRACHEITIS VACCINE-</u> <u>PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>			
4299.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272	
<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
4241.30	MODIFIED LIVE VIRUS	124	

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA</u> <u>POMONA BACTERIN</u>				
4215.20	KILLED VIRUS, COMBINATION PACKAGE	272			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>				
4319.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-</u> <u>HARDJO-ICTEROHAEMORRHAGIAE-POMONA</u> <u>BACTERIN</u>				
4335.20	KILLED VIRUS	272			
4339.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213		
4339.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107	189		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-</u> <u>POMONA BACTERIN</u>				
4359.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188			
4359.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272			
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA POMONA BACTERIN</u>				
4385.20	KILLED VIRUS	272			
4389.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52 264	188	213	243A
4389.01	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	243A			
4389.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189	272		
4389.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124			

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-LEPTOSPIRA POMONA-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4419.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE -LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA BACTERIN</u>	
4435.20	KILLED VIRUS	272
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE CAMPYLOBACTER</u> <u>FETUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-</u> <u>HARDJO-ICTEROHAEMORRHAGIAE-POMONA</u> <u>BACTERIN</u>	
4560.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189 , 272
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE-HAEMOPHILUS</u> <u>SOMNUS BACTERIN</u>	
44H9.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272
44H9.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124 225
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE-HAEMOPHILUS</u> <u>SOMNUS-CAMPYLOBACTER FETUS-LEPTOSPIRA</u> <u>CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4489.30	MODIFIED LIVE VIRUS	124

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA- HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
4491.30	MODIFIED LIVE VIRUS	124		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-HAEMOPHILUS SOMNUS-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN</u>			
4459.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124	225	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>			
4439.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213	243A
4439.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107	189	272
4439.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52	124	
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-LEPTOSPIRA GRIPPOTYPHOSA-HARDJO-POMONA BACTERIN</u>			
4479.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188		
4479.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272		
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA- PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA BACTERIN</u>			
4509.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188	213	264
4509.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189	272	
4509.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	52		

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3 VACCINE-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN</u>	
4535.20	KILLED VIRUS	112
4539.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213 243A 264
4539.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	264 272
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA-</u> <u>PARAINFLUENZA 3-</u> <u>RESPIRATORY SYNCYTIAL VIRUS VACCINE-</u> <u>LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-</u> <u>ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4469.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124 213
	<u>BOVINE RHINOTRACHEITIS-VIRUS DIARRHEA</u> <u>VACCINE-PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN</u>	
4429.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	272
	<u>BOVINE ROTA-CORONAVIRUS VACCINE-</u> <u>ESCHERICHIA COLI BACTERIN</u>	
4589.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
	<u>BOVINE VIRUS DIARRHEA VACCINE-LEPTOSPIRA</u> <u>POMONA BACTERIN</u>	
4599.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188
4599.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
	<u>BURSAL DISEASE-NEWCASTLE DISEASE VACCINE-</u> <u>PASTEURELLA MULTOCIDA BACTERIN</u>	
4635.10	KILLED VIRUS, AVIAN ISOLATES TYPES 1, 3 & 4	240

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE ADENOVIRUS TYPE 2-PARVOVIRUS</u> <u>VACCINE-LEPTOSPIRA BACTERIN</u>	
4605.20	KILLED VIRUS	272
4608.20	MODIFIED LIVE & KILLED VIRUS	272
	<u>CANINE CORONA-PARVOVIRUS VACCINE-</u> <u>LEPTOSPIRA BACTERIN</u>	
4851.20	MODIFIED LIVE VIRUS	112C
	<u>CANINE CORONAVIRUS VACCINE-LEPTOSPIRA</u> <u>BACTERIN</u>	
46E1.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112C
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>HEPATITIS-PARAINFLUENZA-PARVOVIRUS</u> <u>VACCINE-LEPTOSPIRA BACTERIN</u>	
46A9.20	MODIFIED LIVE & KILLED VIRUS	272
49A9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	272
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2</u> <u>VACCINE-LEPTOSPIRA BACTERIN</u>	
4629.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
4629.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
	<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2-</u> <u>PARAINFLUENZA VACCINE-BORDETELLA</u> <u>BRONCHISEPTICA-LEPTOSPIRA BACTERIN</u>	
4649.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN</u>		
4659.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 189
4659.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARAINFLUENZA-PARVOVIRUS VACCINE- LEPTOSPIRA BACTERIN</u>		
4638.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
4638.31	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
4639.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112 112C 189
4639.21	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
4639.30	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	195A
4639.31	MODIFIED LIVE & KILLED VIRUS,	195A
4639.40	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107 189
<u>CANINE DISTEMPER-ADENOVIRUS TYPE 2- PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>		
4679.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A
<u>CANINE DISTEMPER-HEPATITIS VACCINE- LEPTOSPIRA BACTERIN</u>		
4681.20	MODIFIED LIVE VIRUS	272
4689.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112 243A
4689.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 112C 124 225 264 272
4689.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A 225
4689.40	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>	
4789.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	264
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA VACCINE-LEPTOSPIRA BACTERIN</u>	
4809.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	243A
4809.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	107 112C 124 225 264 272
4809.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	195A 225
	<u>CANINE DISTEMPER-HEPATITIS-PARAINFLUENZA- PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>	
47P9.20	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	107 272
47P9.21	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	112C 124 225 264
47P9.22	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	124 264
47P9.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	243A
	<u>CANINE PARAINFLUENZA VACCINE-BORDETELLA BRONCHISEPTICA BACTERIN</u>	
47A1.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
	<u>ENCEPHALOMYELITIS-INFLUENZA VACCINE- TETANUS TOXOID</u>	
4835.41	EASTERN, WESTERN, KILLED VIRUS	112
4835.43	EASTERN, WESTERN, KILLED VIRUS	52
4875.A0	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	287

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
<u>ENCEPHALOMYELITIS VACCINE-TETANUS TOXOID</u>		
4865.00	EASTERN, WESTERN, KILLED VIRUS	52 107 112 188
4865.23	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	287
4865.33	EASTERN, WESTERN, VENEZUELAN, KILLED VIRUS	107
<u>EQUINE INFLUENZA VACCINE-TETANUS TOXOID</u>		
4895.10	KILLED VIRUS	112 287
4895.20	KILLED VIRUS	52
<u>ERYSIPELOTHRIX RHUSIOPATHIAE VACCINE- LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO- ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>		
4909.00	AVIRULENT LIVE CULTURE, COMBINATION PACKAGE	112 124 165A 189
<u>MINK DISTEMPER VACCINE-CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>		
4919.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	245
<u>MINK DISTEMPER-ENTERITIS VACCINE- CLOSTRIDIUM BOTULINUM TYPE C BACTERIN-TOXOID</u>		
4929.00	MODIFIED LIVE & KILLED VIRUS, COMBINATION PACKAGE	165A 245
4929.30	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	165A 245

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MINK DISTEMPER-ENTERITIS VACCINE-</u> <u>CLOSTRIDIUM BOTULINUM TYPE C PSEUDOMONAS</u> <u>AERUGINOSA BACTERIN-TOXOID</u>	
4949.30	MODIFIED LIVE & KILLED VIRUS	165A
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM</u> <u>BOTULINUM TYPE C BACTERIN-TOXOID</u>	
4955.00	KILLED VIRUS	165A 245
4955.20	KILLED VIRUS	165A 245
	<u>MINK ENTERITIS VACCINE-CLOSTRIDIUM</u> <u>BOTULINUM TYPE C PSEUDOMONAS AERUGINOSA</u> <u>BACTERIN-TOXOID</u>	
49A5.20	KILLED VIRUS	165A 245
	<u>PARAINFLUENZA 3 VACCINE-LEPTOSPIRA POMONA</u> <u>BACTERIN</u>	
4989.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	188
	<u>PARVOVIRUS VACCINE-ERYSIPELOTHRIX-</u> <u>RHUSIOPATHIAE-LEPTOSPIRA CANICOLA-</u> <u>GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-</u> <u>POMONA-PASTEURELLA MULTOCIDA BACTERIN</u>	
4915.20	KILLED VIRUS	264
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA BACTERIN</u>	
4960.00	MODIFIED LIVE VIRUS	124 243A 264
4960.01	MODIFIED LIVE VIRUS	264
4965.20	KILLED VIRUS	107 189 195A 272
4965.21	KILLED VIRUS	195A

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>PARVOVIRUS VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4975.00	KILLED VIRUS	195A
4975.20	KILLED VIRUS	112 189 225 264 272 303
	<u>PARVOVIRUS-PSEUDORABIES VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4889.20	MODIFIED LIVE & KILLED VIRUS	264
	<u>PORCINE ROTAVIRUS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
49K1.20	MODIFIED LIVE VIRUS	281
	<u>PORCINE ROTAVIRUS-TRANSMISSIBLE GASTROENTERITIS VACCINE-ESCHERICHIA COLI BACTERIN</u>	
49P1.20	MODIFIED LIVE VIRUS	281
	<u>PSEUDORABIES VACCINE-BORDETELLA BRONCHISEPTICA-ERYSIPELOTHRIX RHUSIOPATHIAE-PASTEURELLA MULTOCIDA BACTERIN</u>	
4991.20	MODIFIED LIVE VIRUS	264
	<u>PSEUDORABIES VACCINE-LEPTOSPIRA CANICOLA-GRIPPOTYPHOSA-HARDJO-ICTEROHAEMORRHAGIAE-POMONA BACTERIN</u>	
4999.20	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189
4999.21	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	189

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM</u> <u>PERFRINGENS TYPE C-ESCHERICHIA COLI-</u> <u>PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
49J9.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>CLOSTRIDIUM PERFRINGENS TYPE C</u> <u>BACTERIN-TOXOID</u>	
49M9.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213
49M9.20	MODIFIED LIVE VIRUS	112
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>CLOSTRIDIUM PERFRINGENS TYPE C-</u> <u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
49H9.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213
	<u>TRANSMISSIBLE GASTROENTERITIS VACCINE-</u> <u>ESCHERICHIA COLI BACTERIN</u>	
4988.00	MODIFIED LIVE VIRUS, COMBINATION PACKAGE	213

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS</u> <u>ANTIGEN</u>	
5001.20		245
	<u>ALEUTIAN DISEASE COUNTERELECTROPHORESIS</u> <u>ANTIGEN</u>	
5005.00		245
	<u>AVIAN ENCEPHALOMYELITIS ANTIBODY TEST KIT</u>	
5006.00		313
	<u>AVIAN LEUKOSIS DIAGNOSTIC KIT</u>	
5007.00		291 313
	<u>AVIAN REOVIRUS ANTIBODY TEST KIT</u>	
5008.00		313
	<u>BOVINE LEUKEMIA ANTIBODY TEST KIT</u>	
5505.20		264
	<u>CANINE BRUCELLOSIS ANTIBODY TEST KIT</u>	
5021.00		264
	<u>CANINE DISTEMPER VIRUS ANTIBODY TEST KIT</u>	
5020.00		272A 299

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CANINE HEARTWORM ANTIBODY TEST KIT</u>	
5023.00		264
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>	
5018.00		295 312
5018.01		196
	<u>CANINE PARVOVIRUS ANTIBODY TEST KIT</u>	
5022.00		272A
	<u>CANINE PARVOVIRUS TEST KIT</u>	
5024.00		272A 297
	<u>CANINE RHEUMATOID FACTOR TEST KIT</u>	
5012.00		312
	<u>ECTROMELIA VIRUS ANTIBODY TEST KIT</u>	
5025.00		264 293
	<u>EQUINE INFECTIOUS ANEMIA ANTIBODY TEST KIT</u>	
5515.20		264 272A
5515.21		264
	<u>EQUINE INFECTIOUS ANEMIA ELISA ANTIBODY TEST KIT</u>	
5514.00		272A

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
5032.00	<u>ESCHERICHIA COLI ANTIGEN TEST KIT</u>	284
5029.00	<u>FELINE INFECTIOUS PERITONITIS ANTIBODY TEST KIT</u>	272A 278
5029.01		299
5026.00	<u>FELINE LEUKEMIA VIRUS ANTIBODY TEST KIT</u>	299
5028.00	<u>FELINE LEUKEMIA VIRUS TEST KIT</u>	264 272A 299 312 313 317
5030.00	<u>INFECTIOUS BRONCHITIS VIRUS ANTIBODY TEST KIT</u>	278 313
5040.00	<u>INFECTIOUS BURSAL DISEASE ANTIBODY TEST KIT</u>	278 313
5046.00	<u>KILHAM RAT VIRUS & H-1 VIRUS ANTIBODY TEST KIT</u>	293
5051.00	<u>LEPTOSPIRA CANICOLA ANTIGEN</u>	112

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>LEPTOSPIRA GRIPPOTYPHOSA ANTIGEN</u>	
5053.00		112
	<u>LEPTOSPIRA HARDJO ANTIGEN</u>	
5055.00		112
	<u>LEPTOSPIRA ICTEROHAEMORRHAGIAE ANTIGEN</u>	
5057.00		112
	<u>LEPTOSPIRA POMONA ANTIGEN</u>	
5059.00		112
	<u>LYMPHOCYTIC CHORIOMENINGITIS VIRUS</u> <u>ANTIBODY TEST KIT</u>	
5062.00		293
	<u>MINUTE VIRUS OF MICE ANTIBODY TEST KIT</u>	
5060.00		293
	<u>MOUSE HEPATITIS VIRUS ANTIBODY TEST KIT</u>	
5061.00		293 299
	<u>MURINE ENCEPHALOMYELITIS VIRUS ANTIBODY</u> <u>TEST KIT</u>	
5063.00		293

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MURINE VIRUS ANTIBODY SCREEN TEST KIT</u>	
5068.00		293
	<u>MYCOPLASMA GALLISEPTICUM ANTIGEN</u>	
5071.00	S-6 SEROTYPE, PLATE	195
	<u>MYCOPLASMA GALLISEPTICUM ANTIBODY TEST KIT</u>	
5070.00		278 313
	<u>MYCOPLASMA GALLISEPTICUM-SYNOVIAE ANTIBODY TEST KIT</u>	
5074.00		313
	<u>MYCOPLASMA MELEAGRIDIS ANTIGEN</u>	
5072.00	H SEROTYPE, PLATE	195
	<u>MYCOPLASMA PULMONIS ANTIBODY TEST KIT</u>	
5065.00		264 293 299
5065.01		293 299
	<u>MYCOPLASMA SYNOVIAE ANTIGEN</u>	
5073.00	S-SEROTYPE, PLATE	195
	<u>NEWCASTLE DISEASE ANTIBODY TEST KIT</u>	
5080.00		278 313

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>NEWCASTLE DISEASE VIRUS ANTIBODY TEST KIT</u>	
5080.01		313
	<u>PASTEURELLA MULTOCIDA ANTIBODY TEST KIT</u>	
5130.00	AVIAN ISOLATES	313
5130.01		313
	<u>PNEUMONIA VIRUS OF MICE ANTIBODY TEST KIT</u>	
5090.00		293 299
5090.01		293 299
	<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u>	
5110.00		264 320
	<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u> <u>(SCREENING)</u>	
5110.01		313
	<u>PSEUDORABIES VIRUS ANTIBODY TEST KIT</u> <u>(VERIFICATION)</u>	
5110.02		313
	<u>PULLORUM ANTIGEN</u>	
5201.00	MICROTEST	196
5206.00	STAINED ANTIGEN K POLYVALENT	195
5207.00	STAINED ANTIGEN POLYVALENT	196
5208.00	TUBE	196

DIAGNOSTICS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>RAT CORONAVIRUS SIALODACRYOADENITIS VIRUS</u> <u>ANTIBODY TEST KIT</u>	
5240.00		293 299
	<u>REOVIRUS TYPE 3 ANTIBODY TEST KIT</u>	
5260.00		293
	<u>RETICULOENDOTHELIOSIS VIRUS ANTIBODY</u> <u>TEST KIT</u>	
5265.00		313
	<u>SENDAI VIRUS ANTIBODY TEST KIT</u>	
5280.00		264 293 299 299A
5280.01		293 299 299A
	<u>TUBERCULIN</u>	
5301.00	MAMMALIAN, HUMAN ISOLATES, INTRADERMIC	107
5302.00	PPD BOVIS, INTRADERMIC	107
	<u>TOXOPLASMA GONDII ANTIBODY TEST KIT</u>	
5285.00		278 299

ANTITOXINS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>ANTIVENIN</u>	
6101.00	(CROTALIDAE) POLYVALENT	112B
	<u>CLOSTRIDIUM PERFRINGENS TYPE C ANTITOXIN</u>	
6211.00		188 243A
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D ANTITOXIN</u>	
6221.00		124 188 243A
	<u>CLOSTRIDIUM PERFRINGENS TYPE D ANTITOXIN</u>	
6201.00		188
	<u>TETANUS ANTITOXIN</u>	
6302.00		52 107 112 165A 188 243A

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM</u> <u>PERFRINGENS TYPE C-ESCHERICHIA COLI</u> <u>BACTERIN-TOXOID</u>	
7001.00		225
	<u>BORDETELLA BRONCHISEPTICA-CLOSTRIDIUM</u> <u>PERFRINGENS TYPE C-ESCHERICHIA COLI-</u> <u>PASTEURELLA MULTOCIDA BACTERIN-TOXOID</u>	
7050.00		213
	<u>CLOSTRIDIUM BOTULINUM TYPE C</u> <u>BACTERIN-TOXOID</u>	
7010.00		165A 245
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII</u> <u>BACTERIN-TOXOID</u>	
7070.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII-LEPTOSPIRA</u> <u>POMONA BACTERIN-TOXOID</u>	
7090.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII-PASTEURELLA</u> <u>HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	
7140.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-</u> <u>HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS</u> <u>TYPES C&D BACTERIN-TOXOID</u>	
7160.00		52 107

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7270.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM- HAEMOLYTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D-LEPTOSPIRA POMONA-PASTEURELLA HAEMOLYTICA-MULTOCIDA BACTERIN-TOXOID</u>	107
7280.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM- HAEMOLYTICUM-NOVYI-TETANI-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	107
7330.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI BACTERIN-TOXOID</u>	52 112A 124 188
7390.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI- SORDELLII BACTERIN-TOXOID</u>	52 112A 124 188 213 225 272
7400.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI- SORDELLII-HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>	124 225
7448.00	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI- SORDELLII-PASTEURELLA HAEMOLYTICA- MULTOCIDA BACTERIN-TOXOID</u>	52

BACTERIN-TOXOIDS

CODE	PRODUCT AND FORM	LICENSE NOS. OF PRODUCERS
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PERFRINGENS TYPES C&D</u> <u>BACTERIN-TOXOID</u>	
7410.00		52 107 112A 124 225 272
7410.01		272
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PERFRINGENS TYPES C&D-</u> <u>HAEMOPHILUS SOMNUS BACTERIN-TOXOID</u>	
7423.00		124 225
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-</u> <u>SORDELLII-PERFRINGENS TYPES C&D-MORAXELLA</u> <u>BOVIS BACTERIN-TOXOID</u>	
7425.00		124
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII</u> <u>BACTERIN-TOXOID</u>	
7500.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII-</u> <u>PASTEURELLA HAEMOLYTICA-MULTOCIDA</u> <u>BACTERIN-TOXOID</u>	
7530.00		107
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-SORDELLII-</u> <u>PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
7561.00		107

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
7590.00	<u>CLOSTRIDIUM HAEMOLYTICUM-NOVYI</u> <u>BACTERIN-TOXOID</u>	107
7620.00	<u>CLOSTRIDIUM HAEMOLYTICUM-NOVYI-</u> <u>PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	107
7680.00	<u>CLOSTRIDIUM NOVYI BACTERIN-TOXOID</u>	188
7750.00	<u>CLOSTRIDIUM NOVYI-SORDELLII-PERFRINGENS</u> <u>TYPES C&D BACTERIN-TOXOID</u>	124
7800.00	<u>CLOSTRIDIUM PERFRINGENS TYPE C</u> <u>BACTERIN-TOXOID</u>	213
7890.00	<u>CLOSTRIDIUM PERFRINGENS TYPE C-</u> <u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	165A 213
7870.00	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D</u> <u>BACTERIN-TOXOID</u>	52 112 213 225 272

BACTERIN-TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D-TETANI</u> <u>BACTERIN-TOXOID</u>	
7885.00		52
	<u>CLOSTRIDIUM PERFRINGENS TYPE D</u> <u>BACTERIN-TOXOID</u>	
7840.00		52 213
	<u>ESCHERICHIA COLI BACTERIN-TOXOID</u>	
7850.00		189
7900.R0		189
	<u>STAPHYLOCOCCUS AUREUS BACTERIN-TOXOID</u>	
7960.00		107

TOXOIDS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM BOTULINUM TYPE B TOXOID</u>	
8010.00		308
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>	
8101.00		112 188
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D TOXOID</u>	
8201.00		107 124 188
8201.01		112A 124
	<u>CLOSTRIDIUM PERFRINGENS TYPES C&D-TETANUS TOXOID</u>	
8304.00		124 188
	<u>CLOSTRIDIUM PERFRINGENS TYPE D TOXOID</u>	
8301.00		107 112 112A 124 188
	<u>CLOSTRIDIUM PERFRINGENS TYPE D-TETANUS TOXOID</u>	
8305.00		112 188
	<u>TETANUS TOXOID</u>	
8601.00		52 107 112 165A 188 225 287 308

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>			
	<u>ALLERGENIC EXTRACT</u>				
9521.00	HOUSE DUST	52A	259	270	283
		294			
9521.01	HOUSE DUST	52A			
9522.01	MIXED RAGWEED	259	283	294	
9522.02	MIXED TREES	52A	259	270	283
		294			
9522.03	MIXED GRASSES	52A	259	270	283
		294			
9522.04	MIXED WEEDS	52A	259	270	283
		294			
9522.06	MIXED TREES	52A			
9522.07	MIXED GRASSES	52A			
9522.08	MIXED WEEDS	52A			
9523.00	MIXED MOLDS	52A	259	270	283
		294			
9523.01	MIXED MOLDS	52A			
9524.00	MIXED INHALANTS	259	283	294	
9525.00	FLEA ANTIGEN	259	283	294	
9527.00	MIXED EPIDERMALS	52A	259	270	283
		294			
9527.01	MIXED EPIDERMALS	52A			
9528.00	MIXED INSECTS	259	294		
9529.00	MIXED FOODS	294			
9531.00	PRESCRIPTION PRODUCT	259	270	283	294
9532.00	INTRADERMAL TEST KIT	259	283		
9533.00	TREATMENT SETS	259			
9535.00	TEST & TREATMENT SET	52A			

MISCELLANEOUS PRODUCTS

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>FLEA ANTIGEN</u>	
9511.00	DESENSITIZING	52 52A
	<u>MYCOBACTERIUM CELL WALL IMMUNOSTIMULANT</u>	
9300.00		289 300

*** PRODUCTS FOR FURTHER MANUFACTURE ***

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>AVIAN REOVIRUS INACTIVATED BULK FLUIDS</u>	
A045.00		286
A045.01		286
	<u>BRONCHITIS INACTIVATED BULK FLUIDS</u>	
A235.10	MASS TYPE, KILLED VIRUS	286
	<u>BURSAL DISEASE VIRUS</u>	
A275.00	KILLED VARIANT, VIRLA FLUIDS	286
	<u>CANINE CORONAVIRUS VACCINE</u>	
A4P5.20		112 112C
	<u>PARVOVIRUS VACCINE</u>	
A8P5.00	KILLED VIRUS	195
	<u>PSEUDORABIES VIRUS</u>	
A895.20	KILLED VIRUS	189
	<u>RABIES VIRUS</u>	
A905.20	KILLED VIRUS	298
A905.51	KILLED VIRUS	112A
A905.55	KILLED VIRUS	112A
	<u>LEPTOSPIRA CANICOLA-ICTERHAEMORRHAGIAE BACTERIN</u>	
B671.00		112

*** PRODUCTS FOR FURTHER MANUFACTURE ***

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>MORAXELLA BOVIS</u>	
B772.01	KILLED CULTURE, STRAINS EPP 63 & FLA 64	165A
	<u>AVIAN ENCEPHALOMYELITIS VIRUS</u>	
E055.10	KILLED VIRUS	240
	<u>AVIAN REOVIRUS</u>	
E045.10	KILLED VIRUS	240
	<u>AVIAN REOVIRUS VACCINE</u>	
E041.00	LIVE VIRUS	240
	<u>BRONCHITIS VIRUS</u>	
E231.11	MASS TYPE, LIVE VIRUS	240
E235.11	KILLED VIRUS	240
	<u>BURSAL DISEASE VIRUS</u>	
E271.10	LIVE VIRUS	240
E275.10	KILLED VIRUS	240
	<u>CANINE HEARTWORM ANTIGEN TEST KIT</u>	
E018.00		295A
	<u>EQUINE INFECTIOUS ANEMIA ANTIBODY</u>	
E514.00		272B

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>EQUINE INFECTIOUS ANEMIA ANTIGEN</u>	
E514.01		272
	<u>MYCOPLASMA PULMONIS ANTIGEN & ANTISERUM</u>	
E065.00		299A
	<u>NEWCASTLE DISEASE VIRUS</u>	
E711.10	B1 TYPE, B1 STRAIN, LIVE VIRUS	240
	<u>NEWCASTLE VIRUS</u>	
E721.10	B1 TYPE, LASOTA STRAIN, KILLED VIRUS	240
	<u>PNEUMONIA VIRUS OF MICE ANTIGEN & ANTISERUM</u>	
E090.00		299A
	<u>RAT CORONAVIRUS ANTISERUM</u>	
E240.00		299A
	<u>SENDAI VIRUS ANTIGEN & ANTIBODY</u>	
E280.00		299A
	<u>CLOSTRIDIUM CHAUVOEI-SEPTICUM-NOVYI-SORDELLII-PERFRINGENS TYPES C&D BACTERIN-TOXOID</u>	
G410.00		52

<u>CODE</u>	<u>PRODUCT AND FORM</u>	<u>LICENSE NOS. OF PRODUCERS</u>
	<u>CLOSTRIDIUM PERFRINGENS TYPE C TOXOID</u>	
H101.00		112A

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